

Amendments to the Claims:

This listing will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Currently amended) The ~~cover~~ system according to Claim ~~[[1]]~~ 11, further comprising a seal disposed between the base component and the housing.
3. (Currently amended) The ~~cover~~ system according to Claim ~~[[1]]~~ 11, wherein the housing is formed of one of a plastic and a rubber material.
4. (Currently amended) The ~~cover~~ system according to Claim ~~[[1]]~~ 11, wherein the ~~cover~~ housing comprises a valve cover for an internal combustion engine of a vehicle.
5. (Currently amended) The ~~cover~~ system according to Claim 4, wherein the base component comprises a cylinder head of the internal combustion engine.
6. (Currently amended) The ~~cover~~ system according to Claim ~~[[1]]~~ 11, wherein the ~~cover~~ system comprises an oil pan.

7. (Currently amended) The ~~cover~~ system according to Claim 6, wherein the ~~housing~~ oil pan comprises a bottom pan flange.

8. (Currently amended) The ~~cover~~ system according to Claim 7, further comprising a premold positioned along a periphery of the bottom pan flange.

9. (Previously presented) A composite cover with an electrical bridge, comprising:

- a base component;

- a housing mounted to the base component defining an enclosure therein, the housing made of non-conductive material, the housing comprising a bottom pan flange;

- at least one electrical connector integrally formed with the housing, the at least one electrical connector including one or more electrical leads that extend through the housing for allowing electrical energy to pass from an electrical source outside the housing to an electrical device within the enclosure, thereby forming an electrical bridge between the electrical source and the electrical device;

- an oil pan; and

- a gasket disposed between the bottom pan flange and a fluid filter.

10. (Currently amended) The ~~cover~~ system according to Claim 6, wherein the base component comprises a transmission.

11. (New) An electrical bridge system between an electrical source and an electrical device, comprising:

a housing shaped to integrally comprise both an external electrical connector on an exterior of said housing and an internal electrical connector on an interior of said housing, each connector integrally formed with one or more electrical leads integrally formed in and through the housing, said housing comprising a non-conductive material; and

a base component;

wherein, when said housing is mounted to said base component, an enclosure is defined therein, said connectors and said leads forming an electrical bridge from an electrical source located outside said enclosure to an electrical device located inside said enclosure.